

CUSTOMER NO.: 24498

PTO/SB/08a (08-03)

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Form 1449A/BTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 2

Complete If Known	
Application Number	10/511,401
Filing Date	October 14, 2004
First Named Inventor	Seo Weon Heo
Art Unit	2133
Examiner Name	
Attorney Docket Number	PU020117

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

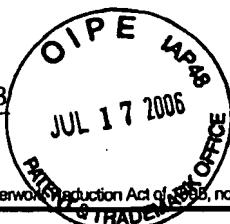
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

### Complete if Known

Application Number	10/511,401
Filing Date	October 14, 2004
First Named Inventor	Seo Weon Heo
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Attorney Docket Number PU020117

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SWJ		ZHUANG, W. ET AL.: "Trellis-Coded CPFSK and Soft-Decision Feedback Equalization For Micro-Cellular Wireless Applications", WIRELESS PERSONAL COMMUNICATIONS, Springer, Dordrecht, NL, vol. 1, no. 4, January 1994, pages 271-285, XP000524510.	
SMJ		CHAN, A. M. ET AL.: "A Class of Block-Interactive Equalizers for Intersymbol Interference Channels: Fixed Channel Results", IEEE TRANSACTIONS ON COMMUNICATIONS, vol. 49, no. 11, November 2001, pages 1966-1976, XP011010052.	
SMJ		ARIYAVISITAKUL, S. ET AL.: "Joint Coding and Decision Feedback Equalization for Broadband Wireless Channels", PROC. 48th. IEEE VEHICULAR TECHNOLOGY CONFERENCE, vol. VOL 3, CONF. 48, 18 May 1998, pages 2256-2261, XP000903422, Ottawa, Canada.	
SMJ		NICOLAS, J. J. ET AL.: "Equalization and Interference Rejection for the Terrestrial Broadcast of Digital HDTV", PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING (ICASSP), New York, IEEE, US, vol. VOL. 4, 27 April 1993, pages 176-179, XP010110760, Minneapolis, USA.	
STS		BLACKMON, F. ET AL.: "Performance Comparison of Interactive/Integral Equalizer/Decoder Structures for Underwater Acoustic Channels", MTS/IEEE OCEANS 2001. AN OCEAN ODYSSEY. CONFERENCE PROCEEDINGS (IEEE CAT. NO. 01CH37295) MARINE TECHNOL. SOC., Washington, DC, USA, vol. 4, 2001, pages 2191-2200, vol. XP002373997.	
STS		SUPPLEMENTARY EUROPEAN SEARCH REPORT DATED 27 MARCH 2006.	

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PTO/SB/08a (18-03)

PTU/SB/UDa (U6-U3)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<i>Application Number</i>	
		<i>Filing Date</i>	
		<i>First Named Inventor</i>	Seo Weon Heo et al.
		<i>Art Unit</i>	
		<i>Examiner Name</i>	
Sheet	1	of	2
		<i>Attorney Docket Number</i>	PU020117

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

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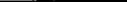
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				<i>Filing Date</i>	
				<i>First Named Inventor</i>	Seo Weon Heo et al.
				<i>Art Unit</i>	
				<i>Examiner Name</i>	
(Use as many sheets as necessary)					
Sheet	2	of	2	Attorney Docket Number	PU020117

#### **NON-PATENT LITERATURE DOCUMENTS**

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